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| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | APPLICANTS Kazuhiro HATTORI et al. | | FILING DATE May 17, 2005 | |
| | | U.S. PATENT DOCUMENTS | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | |
| /A.O./ | 1. | 4,632,898 | 12/30/1986 | Robert V. FISTER et al. | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | |
| /A.O./ | 2. | JP-A-09-097419 w/ abst. & trans. | 04/08/1997 | JAPAN | | | |
| ↑ | 3. | JP-A-2000-322710 w/ abst. & trans. | 11/24/2000 | JAPAN | | | |
| | 4. | JP-A-2001-167420 w/ abst. & trans. | 06/22/2001 | JAPAN | | | |
| | 5. | JP-A-2003-157520 w/ abst. & trans. | 05/30/2003 | JAPAN | | | |
| | 6. | JP-A-03-040219 w/ abst. | 02/21/1991 | JAPAN | | | |
| | 7. | JP-A-09-106584 w/ abst. & trans. | 04/22/1997 | JAPAN | | | |
| | 8. | JP-A-2001-243665 w/ abst. & trans. | 09/07/2001 | JAPAN | | | |
| ↓ | 9. | JP-A-61-240452 | 10/25/1986 | JAPAN | | | |
| /A.O./ | 10. | JP-A-57-030130 w/ abst. | 02/18/1982 | JAPAN | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
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| EXAMINER /Allan Olsen/ | | | | | | DATE CONSIDERED 09/30/2007 | |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |

Date: May 17, 2005